

W 4  
Joyce v. Natzmer  
**Hall, Vande Sande & Pequignot, LLP**  
4615 North Park Avenue  
Suite 919  
Chevy Chase, MD 20815  
Tel.: (301) 657-1282  
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29 NOV 2005  
Legal Staff  
International Division

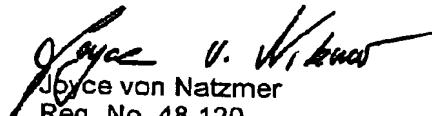
### FACSIMILE COVER SHEET

To: **U.S. Patent and Trademark Office; PCT Legal Office**  
Faxno.: **(571) 273-0459**  
Date: **NOVEMBER 29, 2005**  
From: **Joyce v. Natzmer**  
Re: **Appl. No. 10/533,906 (International Appl. No. PCT/EP01/05483)**

Pages transmitted (including cover sheet): 18

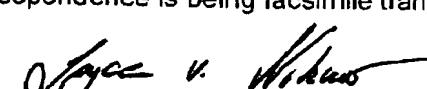
Enclosed herewith are:

- Transmittal of Renewed Petition for Revival (3 pgs);
- Renewed Petition for Revival including statements by all three inventors and assignee (6 pgs);
- Copy of assignment to University Hospital (1 pg);
- Copy of selected May 6, 2005 filing papers (6 pgs); and
- Copy of date -stamped (May 6, 2005) return postcard (USPTO) for above application (1 pg).

  
Joyce von Natzmer  
Reg. No. 48,120  
Customer No. 46002  
(301) 657-1282

I hereby certify that, on the date shown below, this correspondence is being facsimile transmitted to the Patent and Trademark Office, (571) 273-0459:

November 29, 2005

  
Joyce von Natzmer  
Reg. No. 48,120

BEST AVAILABLE COPY

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Helmut R. Maecke  
**Appl. No:** 10/533,906  
International Application No: PCT/EP01/05483  
Filed: May 11, 2001  
Priority Claimed: EP patent application 00110084.1 filed May 12, 2000  
Title of Invention: **Prochelators for the Preparation of Radiometal Labeled Molecules having Improved Biological Properties**  
Attorney Dkt: 3025-107

Transmittal of Renewed Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally under 37 CFR §1.137(b)

Attention: PCT Legal Office  
**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The accompanying renewed petition comprising four parts is submitted in response to the Office's Decision on Petition dated September 29, 2005.

The undersigned would like to thank Examiner Dombroske for his helpful explanations on October 20, 2005 as to the procedural steps required to further this petition.

This renewed petition is supported by:

Four statements that the "the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b)

was unintentional" signed by (i) all the inventors (statements (I) to (III)) as well as (ii) the assignee (ASSIGNMENT document enclosed) of the present application (statement (IV)) (see attached). Applicants believe that the attached addresses the Office's concern raised in the paragraph bridging page 1 and 2 of the "Decision on Petition" of September 29, 2005.

As the Office acknowledged in its decision (1) the required reply in form of the basic national fee and (2) the petition fee have been paid with the filing of May 6, 2005. As the Office also noted, no terminal disclaimer is required in this case. Applicants respectfully submit that with the current submission all requirements for a petition to revive an abandoned application on the grounds that the failure to reply was unintentional (37 CFR 1.137(b)) are fulfilled.

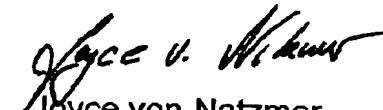
The Office also noted in the decision on petition that the inventor "Klaus-Peter Eisenwiener" was identified in the original international application as "Klaus Eisenwiener," thus omitting the second part of the inventor's first name. Applicants note that the underlying international application was filed in the European Patent Office with the then assignee of the invention as the applicant. The names of the inventors were only made part of the international record for U.S. filing purposes. Seemingly, due to a clerical error, the second part of inventor's Eisenwiener's first name was omitted. However, Klaus-Peter Eisenwiener did, in the declaration submitted on May 6, 2005, declare that he, Klaus-Peter Eisenwiener, is the inventor of the international application. Applicants submit that this differs from a situation where a mistake as to the inventor's name was made in the inventors' declaration (MPEP §605.04(b)). Applicants will, nonetheless, if the Office maintains its position, submit a petition under

37 CFR §1.82 promptly upon notification by the Office. However, applicants respectfully submit that, even if such a petition under 37 CFR §1.82 should be necessary, this fact should not hold up the ruling on this petition. From MPEP §605.04(b) it appears clear that even in cases where a petition under 37 CFR §1.82 is clearly required, the absence of a grant of such a petition will NOT stall the prosecution of the application. By analogy, applicants respectfully submit that the omission of the second part of the inventor's first name from the PCT filing papers, even if it would require a 37 CFR §1.82 petition, should NOT stall the present petition process, in particular, in view of the nature of the present petition.

The application status remains that of a small entity (37 C.F.R. §1.27).

No further fees are believed to be due. However, the Commissioner is hereby authorized to charge account 50-3135 for additional fees required for consideration of and action on any part of the petition to revive.

Respectfully submitted,

  
Joyce von Natzmer  
Customer No. 46002  
Registration No. 48,120  
(301) 657-1282

Date: November 29, 2005

**Enclosures:**

- as specified herein;
- selected documents from May 6, 2005 filing;
- return postcard acknowledging receipt by USPTO of certain papers on May 6, 2005.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Helmut R. Maecke

International Application No: PCT/EP01/05483

Filed: May 11, 2001

Priority Claimed: EP patent application 00110084.1 filed May 12, 2000

Title of Invention: **Prochelators for the Preparation of Radiometal Labeled Molecules having Improved Biological Properties**

Attorney Dkt: 3025-107

**Renewed Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally under 37 CFR §1.137(b)**  
**(I) Statement by Helmut Maecke**

Attention: PCT Legal Staff  
Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants herewith renew their petition for revival of the subject application.

This renewed petition and statement in support of this petition is submitted in response to the Office's Decision on Petition dated September 29, 2005.

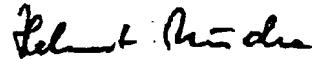
The above-identified application became abandoned as to the United States because the fees and documents required by 35 U.S.C. §371(c) were not filed prior to the expiration of the time set in 37 C.F.R. §1.495.

*Renewed Petition for Revival of an International Application  
Statement by Inventor Helmut Maecke  
Page 1*

The undersigned states that the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional. Applicants submitted the papers and fees for entering this application into the National Stage ("the required reply") with their original petition of May 6, 2005. Copies of these papers as filed are submitted herewith for the Office's convenience. Since the international application has an international filing date after June 8, 1995, no terminal disclaimer is required.

The application status is for a small entity (37 C.F.R. §1.27). The petition fee of \$750.00 pursuant to 37 C.F.R. §1.17(m) accompanied the original petition of May 6, 2005.

Respectfully submitted,



Prof. Dr. Helmut Maecke  
Inventor

Date: 11-15, 2005

Please direct all correspondence in this matter to: Customer No. 45002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: **Helmut R. Maecke**

International Application No: **PCT/EP01/05483**

Filed: **May 11, 2001**

Priority Claimed: **EP patent application 00110084.1 filed May 12, 2000**

Title of Invention: **Prochelators for the Preparation of Radiometal Labeled Molecules having Improved Biological Properties**

Attorney Dkt: **3025-107**

**Renewed Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally under 37 CFR §1.137(b)**  
**(II) Statement by Klaus-Peter Eisenwiener (Inventor)**

Attention: PCT Legal Staff  
**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants herewith renew their petition for revival of the subject application.

This renewed petition and statement in support of this petition is submitted in response to the Office's Decision on Petition dated September 29, 2005.

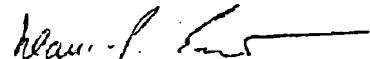
The above-identified application became abandoned as to the United States because the fees and documents required by 35 U.S.C. §371(c) were not filed prior to the expiration of the time set in 37 C.F.R. §1.495.

*Renewed Petition for Revival of an International Application  
Statement by Inventor Klaus-Peter Eisenwiener  
Page 1*

The undersigned states that, as to his individual actions, the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional. Applicants submitted the papers and fees for entering this application into the National Stage ("the required reply") with their original petition of May 6, 2005. Copies of these papers as filed are submitted herewith for the Office's convenience. Since the international application has an international filing date after June 8, 1995, no terminal disclaimer is required.

The application status is for a small entity (37 C.F.R. §1.27). The petition fee of \$750.00 pursuant to 37 C.F.R. §1.17(m) accompanied the original petition of May 6, 2005.

Respectfully submitted,



Dr. Klaus-Peter Eisenwiener  
Inventor

Date: 15. 11 . 2005

Please direct all correspondence in this matter to: Customer No. 46002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Helmut R. Maecke

International Application No: PCT/EP01/05483

Filed: May 11, 2001

Priority Claimed: EP patent application 00110084.1 filed May 12, 2000

Title of Invention: **Prochelators for the Preparation of Radiometal Labeled Molecules having Improved Biological Properties**

Attorney Dkt: 3025-107

**Renewed Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally under 37 CFR §1.137(b) (III) Statement by Pia Powell (Inventor)**

Attention: PCT Legal Staff  
Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants herewith renew their petition for revival of the subject application.

This renewed petition and statement in support of this petition is submitted in response to the Office's Decision on Petition dated September 29, 2005.

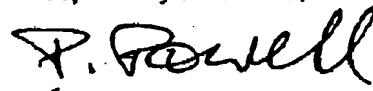
The above-identified application became abandoned as to the United States because the fees and documents required by 35 U.S.C. §371(c) were not filed prior to the expiration of the time set in 37 C.F.R. §1.495.

*Renewed Petition for Revival of an International Application  
Statement by Inventor Pia Powell  
Page 1*

The undersigned states that, as to her individual actions, the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional. Applicants submitted the papers and fees for entering this application into the National Stage ("the required reply") with their original petition of May 6, 2005. Copies of these papers as filed are submitted herewith for the Office's convenience. Since the international application has an International filing date after June 8, 1995, no terminal disclaimer is required.

The application status is for a small entity (37 C.F.R. §1.27). The petition fee of \$750.00 pursuant to 37 C.F.R. §1.17(m) accompanied the original petition of May 6, 2005.

Respectfully submitted,

P.P.   
Dr. Pia Powell  
Inventor

Date: 15.11.2005

Please direct all correspondence in this matter to: Customer No. 46002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Helmut R. Maecke

International Application No: PCT/EP01/05483

Filed: May 11, 2001

Priority Claimed: EP patent application 00110084.1 filed May 12, 2000

Title of Invention: **Prochelators for the Preparation of Radiometal Labeled Molecules having Improved Biological Properties**

Attorney Dkt: 3025-107

**Renewed Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally under 37 CFR §1.137(b) (IV) Statement by the University Hospital- Basel, Switzerland (Assignee)**

Attention: PCT Legal Staff  
**Mail Stop PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants herewith renew their petition for revival of the subject application.

This renewed petition and statement in support of this petition is submitted in response to the Office's Decision on Petition dated September 29, 2005.

The above-identified application became abandoned as to the United States because the fees and documents required by 35 U.S.C. §371(c) were not filed prior to the expiration of the time set in 37 C.F.R. §1.495.

The undersigned declares that he/she is authorized to act on behalf of the University Hospital, Division of Radiological Chemistry, Department of Radiology,

*Renewed Petition for Revival of an International Application  
Statement by University Hospital  
Page 1*

Petersgraben 4, 4031 Basel, Switzerland, the assignee of the subject application (hereinafter "ASSIGNEE") by way of an assignment executed on September 19, 2001, a copy of which is attached hereto. The undersigned further declares that, as to the institutional actions of the ASSIGNEE, the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 37 C.F.R. §1.137(b) was unintentional. Applicants submitted the papers and fees for entering this application into the National Stage ("the required reply") with their original petition of May 6, 2005. Copies of these papers as filed are submitted herewith for the Office's convenience. Since the international application has an international filing date after June 8, 1995, no terminal disclaimer is required.

The application status is for a small entity (37 C.F.R. §1.27). The petition fee of \$750.00 pursuant to 37 C.F.R. §1.17(m) accompanied the original petition of May 6, 2005.

Respectfully submitted,

Signature:	L. A. G.
Printed Name:	ZIELGEL RITA
Title:	DIRECTOR
University Hospital Petersgraben 4 4031 Basel, Switzerland	
Date:	24.11.05

Please direct all correspondence in this matter to: Customer No. 46002

**BEST AVAILABLE COPY**

Von: VATT UNI-BASEL

441612676997

10 Nov. 2005 10:07

52

**AGREEMENT**

We, Mallinckrodt Inc., whose full post office address is 675 McDonnell Boulevard, P.O. Box 5200, St. Louis, MO 63134, U.S.A., in consideration of the sum of Five Dollars (\$5.00), the receipt and sufficiency of which is hereby acknowledged, do hereby sell and assign to University Hospital whose full post office address Division of Radiological Chemistry, Department of Radiology, Petersgraben 4, CH-4031 Basel, Switzerland, all our right, title and interest in our invention:  
**"BIFUNCTIONAL MACROCYCLIC SYNTHONS (PROCHELATORS BASED ON DOTA, TRITA, TETA, WHICH ARE DIFFERENTIALLY PROTECTED AND COMPATIBLE WITH SOLID-PHASE PEPTIDE SYNTHESIS PROCEDURES FOR LABELING WITH HARD LEWIS ACID RADIONELS,"** as fully described and claimed in PCT application no. EP0105483, case family no. 1815, for a patent, for such invention, and to all our corresponding rights, title and interest in and to any patent which may issue therefor.

SIGNED at St. Louis, Missouri, 19<sup>th</sup> day of September, 2001  
 U.S.A.

Jeffrey S. Boone  
 Assistant Secretary  
 Mallinckrodt Inc.

**AFFIRMATION**

On the 19<sup>th</sup> day of September, 2001, before me personally appeared Jeffrey S. Boone to me known to be the person described in and who executed the foregoing instrument, and acknowledge that he executed the foregoing instrument, and acknowledge that he executed the same at his home and died. In testimony whereof I have hereunto set my hand and affixed to the day and year last above written.  
 (Seal)

NOTARY SEAL  
 Thomas A. Torpey, Notary Public  
 St. Louis County, State of Missouri  
 My Commission Expires 12/31/2006

Notary Public

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		<b>ATTORNEY'S DOCKET NUMBER</b> 3025-107
INTERNATIONAL APPLICATION NO. PCT/EP01/05483	INTERNATIONAL FILING DATE May 11, 2001	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
<b>TITLE OF INVENTION</b> Prochelators for the Preparation of Radiometal Labeled Molecules having Improved Biological Properties		
<b>APPLICANT(S) FOR DO/EO/US</b> MAECKE, H.; EISEN/VIENER, K.; POWELL, P.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</li> <li><input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</li> <li><input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(b)). The submission must include items (9), (10), (19) and (21) indicated below.</li> <li><input type="checkbox"/> The US has been elected (Article 31).</li> <li><input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li><input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> has been communicated by the International Bureau.</li> <li><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li><input type="checkbox"/> is attached hereto.</li> <li><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li><input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li><input type="checkbox"/> have been communicated by the International Bureau.</li> <li><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li><input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li><input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li><input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li><input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li><input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li><input checked="" type="checkbox"/> A preliminary amendment.</li> <li><input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li><input type="checkbox"/> A substitute specification.</li> <li><input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li><input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</li> <li><input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).</li> <li><input type="checkbox"/> Other items or information:</li> </ol>		

This collection of information is required by 37 CFR 1.416 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete. Including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. GMB 0651-0029

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/EP01/05483		ATTORNEY'S DOCKET NUMBER 3025-107					
<b>The following fees have been submitted</b>									
21. <input checked="" type="checkbox"/> Basic national fee.....		\$300		CALCULATIONS PTO USE ONLY \$ 300.00					
22. <input checked="" type="checkbox"/> Examination fee International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). All other situations.....		\$100 \$200		\$ 200.00					
23. <input type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... International Search Report prepared and provided to the Office..... All other situations.....		\$100 \$400 \$500		400.00 \$ \$ 900.00					
<b>TOTAL OF 21, 22 and 23=</b>									
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE						
- 100 =	/50 =		x \$250						
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).									
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total claims		14 - 20 =		x \$50	\$ 00.00				
Independent claims		1 - 3 =		x \$200	\$ 00.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$				
<b>TOTAL OF ABOVE CALCULATIONS = \$ 1030.00</b>									
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.									
<b>SUBTOTAL = \$ 515.00</b>									
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).									
<b>TOTAL NATIONAL FEE = \$ 515.00</b>									
Fee for recording the enclosed assignment (37 CFR 1.37(b)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 for Property									
<b>TOTAL FEES ENCLOSED = \$ 515.00</b>									
<table border="1"> <tr> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td>Amount to be charged:</td> <td>\$</td> </tr> </table>						Amount to be refunded:	\$	Amount to be charged:	\$
Amount to be refunded:	\$								
Amount to be charged:	\$								
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ 315.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3135. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.</p>									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to resume the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:									
<p>Customer No. 48002            Joyce von Naitzmer            4875 North Park Avenue            Chevy Chase, MD 20815</p> <p><i>Joyce v. Naitzmer</i>            SIGNATURE            Joyce von Naitzmer            NAME            48,120            REGISTRATION NUMBER</p>									

## APPLICATION DATA SHEET

**Inventor Information**

Inventor One Given Name:: Helmut R.  
Family Name:: MAECKE  
Name Suffix::  
Postal Address Line One:: Bergfriedweg 7  
Postal Address Line Two::  
City:: Loerrach  
State or Province::  
Country:: Germany  
Postal or Zip Code 79541  
Citizenship Country:: Germany

Inventor Two Given Name:: Klaus-Peter  
Family Name:: EISENWIENER  
Name Suffix::  
Postal Address Line One:: Teilstrasse 30  
Postal Address Line Two::  
City:: Bern  
State or Province::  
Country:: Switzerland  
Postal or Zip Code 3014  
Citizenship Country:: Germany

Inventor Three Given Name:: Pia  
Family Name:: POWELL  
Name Suffix::  
Postal Address Line One:: In der Klosterleben 13  
Postal Address Line Two::  
City:: Basel  
State or Province::  
Country:: Switzerland  
Postal or Zip Code 4052  
Citizenship Country:: Switzerland

**Correspondence Information**

Correspondence Customer Number:: 46002

**Application Information**

Title Line One:: PROCHELATORS FOR THE PREPARATION  
Title Line Two:: OF RADIOMETAL LABELED MOLECULES  
Title Line Three:: HAVING IMPROVED BIOLOGICAL PROPERTIES  
Title Line Four::  
Title Line Five::

Title Line Six::  
Title Line Seven::  
Total Drawing Sheets::  
Formal Drawings?::  
Application Type:: Utility  
Docket Number:: 3025-107

Secrecy Order in Parent Appl?:: No

**Representative Information**

Representative Customer Number:: 46002

**Continuity Information**

This application is a:: 371 of

Application One:: PCT/EP2001/05493  
Filing Date:: May 11, 2001  
Patent Number::

**Prior Foreign Applications**

Foreign Application One:: EP001110064.1  
Filing Date:: May 12, 2000  
Country:: Europe  
Priority Claimed:: US

Copy Selected May 6, 2005 filing papers

**DECLARATION AND POWER OF  
ATTORNEY FOR UTILITY OR DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Attorney Docket No.	3025-107
First Named Inventor	Hermann F. Maecke
Application Number	National Stage of PCT/EP01/05483
Filing Date	herewith
Group Art Unit	N/A
Examiner Name	N/A

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: Prochalclore for the Preparation of Radiometal-Labeled Molecules having Improved Biological Properties, the specification of which was filed on May 11, 2001, as International application PCT/EP01/05483.

I hereby state that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Claimed	Certified Copy Attached? Yes/No
00110084.1	Europe	May 12, 2000	Yes	No

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)
PCT/EP01/05483	May 11, 2001

We hereby appoint all attorneys and agents associated with Customer No. 48002 to transact all business in the Patent and Trademark Office connected therewith. Direct all correspondence to:

Customer No. 48002  
Joyce von Natzmer  
4615 North Park Avenue  
Suite 818  
Chevy Chase, MD 20815

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>NAME OF SOLE OR FIRST INVENTOR:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Helmut R. (first and middle [if any])		Family Name Maecke or Surname	
Inventor's Signature <i>Helmut R. Maecke</i>		Date April 27, 2005	
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City Basel	State	Zip 4031	Country Switzerland
<b>NAME OF SECOND INVENTOR:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
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Inventor's Signature <i>Klaus P. Eisenwiener</i>		Date 22. April 2005	
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City Bern	State	Zip 3014	Country Switzerland
<b>NAME OF THIRD INVENTOR:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
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Inventor's Signature <i>Pia Powell</i>		Date 3. 05. 2005	
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A USPTO date stamp confirms receipt of the following by the United States Patent and Trademark Office on the indicated date.

PCT/EP01/05483

For Prochelators for the Preparation of Radiometal Labeled Molecules having Improved Biological Properties

Atty. Docket: 3025-107

- 1.) Cover Letter (2pgs);
- 2.) Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally under 37 CFR §1.137(b) (2pgs);
- 3.) PTO- Form 1390 (2pgs);
- 4.) Application data sheet (2pgs);
- 5.) The oath and declaration (2pgs);
- 6.) Copy of PCT/EP1/05483 (16 pages of text; 5 sheets of drawings);
- 7.) International search report (2pgs);
- 8.) Preliminary Amendment (8pgs);
- 9.) A check for \$750.00 to cover the fee under 37 CFR 1.17(m); and
- 10.) A check for \$315.00 to cover the fee under 35 USC 41(a) and the surcharge for filing the declaration late.



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